Special Issue

Silvopastoralism and Agroforestry for Forage Production

Message from the Guest Editors

Climate change is prompting a rethink of fodder production worldwide. The use of fodder trees could be one of the keys for adaptation and mitigation of the effects of climate change, due to their high resistance to droughts, the persistent forage quality of their leaves, their ability to store carbon in the soil, and the provision of other important ecosystem services to society. Adapting ancient forms of fodder use (e.g., silvopastoral systems) to the actual situation and/or integrating trees into permanent grasslands (e.g., by creating fodder tree hedgerows) could garner promising solutions to ensure the future sustainability of livestock production systems. In this Special Issue, we welcome novel research, reviews, and opinion pieces covering all related topics indicated above on how trees could provide sustainable forage resources and other ecosystem services in the context of climate change.

Guest Editors

Dr. Massimiliano Probo

Grazing System - Animal Production Systems and Animal Health - Agroscope (CH), Route de la Tioleyre 4, 1725 Posieux, Switzerland

Dr. Pierre Mariotte

Grazing System - Animal Production Systems and Animal Health -Agroscope (CH), Route de la Tioleyre 4, 1725 Posieux, Switzerland

Deadline for manuscript submissions

closed (15 January 2023)



an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 6.2



mdpi.com/si/111887

Agronomy MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 agronomy@mdpi.com

mdpi.com/journal/agronomy





an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 6.2



About the Journal

Message from the Editor-in-Chief

Agronomy draws together researchers from diverse areas of agricultural research with a common aim of enhancing agricultural productivity globally. The journal provides unlimited free access to all those interested in advancing agricultural science from both the research and general community. Papers are released immediately after acceptance through the internet. Agronomy is supported by our authors and their institutes through low article processing charges (APC) for accepted papers. We hope you will support the journal by becoming one of our authors.

Editor-in-Chief

Prof. Dr. Leslie A. Weston

Gulbali Centre for Agriculture, Water and Environment Research, Charles Sturt University, Wagga Wagga, NSW 2678, Australia

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubAg, AGRIS, and other databases.

Journal Rank:

JCR - Q1 (Plant Sciences) / CiteScore - Q1 (Agronomy and Crop Science)

